**Basic String Programs**

**1. Python program to check whether the string is Symmetrical or Palindrome**

**2. Reverse words in a given String in Python**

**3. Ways to remove i’th character from string in Python**

**4. Find length of a string in python (4 ways)**

**5. Python – Avoid Spaces in string length**

**6. Python program to print even length words in a string**

**7. Python – Uppercase Half String**

**8. Python program to capitalize the first and last character of each word in a string**

**9. Python program to check if a string has at least one letter and one number**

**10. Python | Program to accept the strings which contains all vowels**

**11. Python | Count the Number of matching characters in a pair of string**

**12. Python program to count number of vowels using sets in given string**

**13. Python Program to remove all duplicates from a given string**

**14. Python – Least Frequent Character in String**

**15. Python | Maximum frequency character in String**

**16. Python – Odd Frequency Characters**

**17. Python – Specific Characters Frequency in String List**

**18. Python | Frequency of numbers in String**

**19. Python | Program to check if a string contains any special character**

**20. Generating random strings until a given string is generated**

**21. Find words which are greater than given length k**

**22. Python program for removing i-th character from a string**

**23. Python program to split and join a string**

**24. Python | Check if a given string is binary string or not**

**25. Python | Find all close matches of input string from a list**

**26. Python program to find uncommon words from two Strings**

**27. Python | Swap commas and dots in a String**

**28. Python | Permutation of a given string using inbuilt function**

**29. Python | Check for URL in a String**

**30. Execute a String of Code in Python**

**Advance String Programs**

**1. Python | Convert numeric words to numbers**

**2. Python | Word location in String**

**3. Python | Consecutive characters frequency**

**4. String slicing in Python to rotate a string**

**5. String slicing in Python to check if a string can become empty by recursive deletion**

**6. Python Program to find minimum number of rotations to obtain actual string**

**7. Python – Words Frequency in String Shorthands**

**8. Python – Successive Characters Frequency**

**9. Python – Sort String list by K character frequency**

**10. Python – Convert Snake case to Pascal case**

**11. Python – Avoid Last occurrence of delimitter**

**12. Python program to find the character position of Kth word from a list of strings**

**13. Python – Right and Left Shift characters in String**

**14. Python | Exceptional Split in String**

**15. Python – Split String on vowels**

**16. Python – Mirror Image of String**

**17. Python – Replace multiple words with K**

**18. Python – Replace Different characters in String at Once**

**19. Python | Multiple indices Replace in String**

**20. Python – Ways to remove multiple empty spaces from string List**

**21. Python | Remove punctuation from string**

**22. Python – Similar characters Strings comparison**

**23. Python – Remove K length Duplicates from String**

**24. Python – Remove suffix from string list**

**25. Python Counter| Find all duplicate characters in string**

**26. Python – Replace duplicate Occurrence in String**

**27. Ways to convert string to dictionary**

**28. Python – Check if two strings are Rotationally Equivalent**

**29. Python | Test if string is subset of another**

**30. Python Program to Generate Random binary string**

**31. Python Program to convert binary to string**

**32. Python – Reverse Sort a String**

**Programs on SubString**

**33. Python | Check if a Substring is Present in a Given String**

**34. Python – Substring presence in Strings List**

**35. Python – All substrings Frequency in String**

**36. Python – Maximum Consecutive Substring Occurrence**

**37. Python – Maximum occurring Substring from list**

**38. Python – Possible Substring count from String**

**39. Python – Replace all occurrences of a substring in a string**

**40. Python – Longest Substring Length of K**

**41. Python – Extract Indices of substring matches**

**42. Python | Split by repeating substring**

**43. Python | Remove substring list from String**

**44. Python – Remove after substring in String**

**45. Python | Remove Reduntant Substrings from Strings List**

**46. Python – Test substring order**

**47. Python – String till Substring**

**48. Python – Filter Strings combination of K substrings**